4.8.4 Transaction Processing for Receipt

The Transactions subsystem provides the capability to record the receipt of personal property data by the Property Disposal Office. It provides for the recording of the storage location of the personal property; changes to the Manufacturer's Name, Model Number, or Serial Number; and any adjustments to value, quantity, or condition. NPDMS generates the transactions associated with the property data (Receipt, and Adjustment Transactions) and writes them to the NPDMS Transaction File and updates the NPDMS Case File to reflect the adjustments made.

If the property has already been reported to GSA for screening purposes, a corrected SF-120 may be generated to report any changes made to the data (e.g., Condition Code, Current Available Quantity, and Adjusted Acquisition Cost Amount of Property).

Materials inventory property that was electronically added to NPDMS from NSMS using the NPDMS/NSMS Interface File is updated at the time it is received at a NASA storage facility. The physical count of the quantity received is reported back to NSMS via a Matched/Overage/Underage Report. NPDMS flags the record to indicate if the quantity received by NPDMS was over, under, or matched the quantity originally reported by NSMS. If the NASA storage facility did not receive the property (i.e., a zero quantity), then the record will be deleted from NPDMS active file and moved to the appropriate history files. The zero quantity for the deleted property case will be reported to NSMS on the Underage Report.

NOTE: When navigating through NPDMS, the Fastpath name (limited to eight characters) is displayed on the fourth line starting at the center of the screen.

NOTE: The screen field data areas in the UOG are shown with either blanks, lines, or asterisks. Field data areas that are blank are not modifiable and display data if it is available. Field data areas with lines are modifiable and may be optional unless conditionally tied with other screen fields. If the field data area is tied to another field, NPDMS displays an appropriate warning or error message if an entry is required. Field data areas with asterisks require entry of data and may be modified if pre-filled by the system.

- From the NPDMS MAIN MENU (NDO000MB), type **5** at Enter Selection to access the TRANSACTION MENU (ND5000MA).
- Press <Enter>.

ND5000MA / ND5000PA	NASA PROPERTY DI SPOSAL MANAGEMENT SYSTEM TRANSACTI ON MENU TX Sel ecti ons:	03/01/01 16: 47: 19 MSXXX
1 Add 2 Change 3 Del ete 4 Recei pt 5 Sal es 6 Exchange (Trade 7 Freezes and Dis	spositions	se ol No
ECN: ERN: Trans Id: Navi gation:	Cust Acct (For Reversal only) (Process Final Disposition w/o Fr	eeze)

- Enter Selection input value = **4**
- Prop Case No
- Item Id
- Press <Enter>.

Action is performed based on the input on the TRANSACTION MENU (ND5000MA) screen.

4.8.4.1 Controlled Property Receipt

This process allows the user to record the Receipt of personal Controlled (NEMS-tagged) property data.

NOTE: When navigating through NPDMS, the Fastpath name (limited to eight characters) is displayed on the fourth line starting at the center of the screen.

NOTE: The screen field data areas in the UOG are shown with either blanks, lines, or asterisks. Field data areas that are blank are not modifiable and display data if it is available. Field data areas with lines are modifiable and may be optional unless conditionally tied with other screen fields. If the field data area is tied to another field, NPDMS displays an appropriate warning or error message if an entry is required. Field data areas with asterisks require entry of data and may be modified if pre-filled by the system.

- From the TRANSACTION MENU (ND5000MA), type **4** at Enter Selection and enter the Prop Case No and optionally the Item Id.
- Press <Enter>.

Component System records are processed one item at a time.

NPDMS displays the Case record data on the RECEIPT TRANSACTION screen (ND5102MA), and places the cursor at the first input field.

	Y DISPOSAL MANAGEMENT S IPT TRANSACTION - TO2	YSTEM 03/01/01 16: 49: 06
RECEIVED TO SERVICE TO	REC	MSXXX
	N.C.	INDIANA
Prop Case No: 804101 1060C171	Item ID: 02	Current Qty: 25
Local Ref No:	Turn-In Doc No	:
Item Name/Desc: COMPUTER, DIGITAL	/	
	Cust Acct No: 33001	CC: A4
Current Acq Cost: 2500.00	Unit Of Measure: EA	
Component System - Name: COMPONENT		FSC Code: 1010
====== TRANSACT	ION INFORMATION ======	
Mfg's Name: GATEWAY 2000		
Model No: 123 Warehoused Date: ** ** ****	Serial No: BATC	
Adj - Received Qty: 0**** CC:	New Unit Cost:	
Item Name: COMPUTER, DIGITAL******		
Cap Sens Code: X Haz Mat Code:		
Adj Desc:		More:
Print Doc (Y/N): N	GSA Rpt Date: /	/
Next Prop Case No:	Next Item ID:	Retain (Y/N):
Navi gati on:		
Enter-PF13PF14PF15PF16PF17		
HELP LOPF PREV RVW CNCL	CLEAR	EXIT

INPUT DATA

•	Mfa'c	Name
•	iviiu S	manne

- Model No
- Serial No
- Warehoused Date (mandatory) input format = MM/DD/YYYY
- Warehouse Loc
- Adj
 - Received Qty
 - CC
 - New Unit Cost
 - Item Name

— Cap Sens Code	
New Unit Cost	
— Haz Mat Code	
— Haz Mat Ind	
Precious Metals Code	
— Adj Desc	
— More	input value = Y or blank
Print Doc	input value = Y or N
Next Prop Case No	
Next Item Id	
Retain	
Press <enter></enter> . Depending on entered data (ND4110MH) for Adjustment Data, the pop-up reports, or the SCREENING TIMEFRAMES (ND	, , ,

If **Y** is entered at the More field, the system displays a pop-up window (ND4110MH) and allows the user to enter additional Description of Adjustments data.

NAS ND5102MA / ND5102PA	SA PROPERTY DI SPOSAL MANAGEMENT S' RECEI PT TRANSACTI ON - TO2 REC	YSTEM 03/01/01 16: 54: 52 MSXXX
Prop Case No: 804101 1060C1 Local Ref No:	Turn-In Doc No:	Current Qty: 25
Item Name/Desc: COMPUTER, D ECN: Current Acq Cost: 2500.00	OIGITAL Cust Acct No: 33001 Unit Of Measure: EA	CC: A4
Component System - Name: CO	OMPONENT	FSC Code: 1010
Mfg's Name: GATEW	ND4110MH	
	Adjustments have been made. Description of Adjustments is re	equi red.
	**********	******
	'C' to Cancel: _	
Navi gati on: Enter-PF13PF14PF15PF1 HELP LOPF PREV RVV	6 PF17 PF18 PF19 PF20 PF21- V CNCL CLEAR	

INPUT DATA

- Adjustment Description Data
- Enter 'C' to Cancel

input value = **C** or **blank**

Press <Enter>. NPDMS displays the SCREENING TIMEFRAMES (ND5102MB) screen, or if a Y is entered at the Print Doc field, the system displays a pop-up window (ND5100MB) and allows the user to select generation of reports. If C is entered to Cancel, NPDMS displays the RECEIPT TRANSACTION (ND5102MA) screen.

	NASA PROPERTY DI SPOSAL MANAGE	MENT SYSTEM 03/0	01/01
ND5102MA / ND510	02PA RECEIPT TRANSACTION -	T02 16: 4	19: 03
	REC	MSXX	X
Prop Case No: 80	4101 1060C171 Item ID: 02	Current Qty: 2	25
Local Ref No:	Turn- I n	Doc No:	
	COMPUTER, DIGITAL /		
20111		+	
Curren !		!	
Compon! ND51001	MB	! 0)
====== !	Mark the document(s) you wish p	rinted!=	===
Mfg's!		!	
Model!	_ Print NASA 811 ('Y')	!	
Wareho!	Print NASA 812 ('Y') Print SF-120 Correction ('C') Print SF-120 Withdrawal ('W') Print DD-1348-1A ('Y')	!	
Adj - !	_ Print SF-120 Correction ('C')	!	
Item N !	_ Print SF-120 Withdrawal ('W')	! t	:d:
Cap Se!	_ Print DD-1348-1A ('Y')	! d	le:
Adj De!	_ Print Foreign Disposal Approval	Form ('Y') ! r	re:
Print!		!	
Next P!	Enter 'C' to Cancel: _	! N	D):
	PF15 PF16 PF17 PF18 PF19 PF20-	- PF21 PF22 PF23 PF2	24
HELP LOPF	PREV RVW CNCL	CLEAR EXI	T

•	Print NASA 811	input value = Y or blank
•	Print NASA 812	input value = Y or blank
•	Print SF-120 Correction	input value = C or blank
•	Print SF-120 Withdrawal	input value = W or blank
•	Print DD-1348-1A	input value = Y or blank
•	Print Foreign Disposal Approval Form	input value = Y or blank
•	Enter 'C' to Cancel	input value = C or blank

Press <Enter>.

NOTE: On the basis of previously entered data, the cursor only moves to the applicable documents that need printing.

If Print NASA 811 or Print NASA 812 contains a value of **Y**, NPDMS displays the following pop-up window (NDXSRVMA) Disposal Reason/Survey Comments screen. If **C** is entered to Cancel, NPDMS displays the RECEIPT TRANSACTION (ND5102MA) screen.

+! ! ! NDXSRVMA	Disposal Reason/Survey Comments
! ! Di sposal Reason:	
1 -	
!	
!	
!	
!	
!	
! Survey Comments:	
!	
! !	Enter'C' TO Cancel: _
,	

- Disposal Reason
- Survey Comments
- Enter 'C' to Cancel

input value = **C** or **blank**

Press < Enter>.

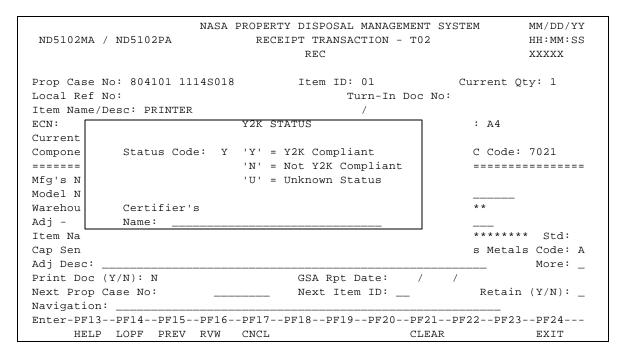
If the Print SF-120 Correction field contains a value of \mathbf{C} , or the Print SF-120 Withdrawal field contains a value of \mathbf{W} , NPDMS displays the pop-up window (ND5100MD) Withdrawal/Correction Narrative screen. If \mathbf{C} is entered to Cancel, NPDMS displays the RECEIPT TRANSACTION (ND5102MA).

ND5102MA / ND5102P		DI SPOSAL MANAGEMENT SY PT TRANSACTION - TO2 REC	YSTEM 03/01/01 16: 58: 05 MSXXX
Prop Case No: 80410 Local Ref No:	01 1060C171	Item ID: 03 Turn-In Doc No:	Current Qty: 25
Item Name/Desc: CON	MPUTER, DIGITAL	/	
ECN: Current Acq Cost: 2	2500 00	Cust Acct No: 33001 Unit Of Measure: EA	CC: A4
Component System -		Unit of Measure. LA	FSC Code: 1010
====== ND5100MD	GSA Withdrawal App	1/Correction Narrative:	
L			
Navi gati on: Fnter- PF13 PF14 P	PF15 PF16 PF17 P	F18 PF19 PF20 PF21	 - PF22 PF23 PF24
HELP LOPF P		CLEAR	

- Withdrawal/Correction Narrative
- Enter 'C' to Cancel

input value = C or blank

• Press < ENTER>. NPDMS then displays the Y2K Status pop-up window



• Status Code Input value = Y, N, or U

- Certifier's Name
- Press **ENTER**>. NPDMS then displays the RECEIPT TRANSACTION (ND5102MB) screen. If you enter **C** to Cancel, NPDMS displays the RECEIPT TRANSACTION (ND5102MA).
- NPDMS then returns to the RECEIPT TRANSACTION (ND5102MA) screen and displays the
 message 'N Entry Reference Number Assigned is: N10'. The user may enter the Next Case No
 and optionally the Next Case No. The case record is updated with the receipt data and the
 following transactions are generated: A02 (Adjustment) with a T02 (Receipt), X60 to identify
 NEMS Equipment data and NP/NEMS Interface ERN.

4.8.4.2 Non-Controlled Receipt

This process allows the user to record the Receipt of personal Non-Controlled property data. Materials inventory property that was electronically added to NPDMS from NSMS using the NPDMS/NSMS Interface File is updated at the time it is received at a NASA storage facility. The physical count of the quantity received is reported back to NSMS via a Matched/Overage/Underage Report. NPDMS flags the record to indicate if the quantity received by NPDMS was over, under, or matched the quantity originally reported by NSMS. If the NASA storage facility did not receive the property (i.e., a zero quantity), then the record will be deleted from NPDMS active file and moved to the appropriate history files.. The zero quantity for the deleted property case will be reported to NSMS on the Underage Report. For more detailed processing information see Section 5.3 NSMS Interface.

NOTE: When navigating through NPDMS, the Fastpath name (limited to eight characters) is displayed on the fourth line starting at the center of the screen.

NOTE: The screen field data areas in the UOG are shown with either blanks, lines, or asterisks. Field data areas that are blank are not modifiable and display data if it is available. Field data areas with lines are modifiable and may be optional unless conditionally tied with other screen fields. If the field data area is tied to another field, NPDMS displays an appropriate warning or error message if an entry is required. Field data areas with asterisks require entry of data and may be modified if pre-filled by the system.

- From the TRANSACTION MENU (ND5000MA), type **4** at Enter Selection and enter the Prop Case No and optionally the Item Id.
- Press <Enter>.

Component System records are processed one item at time.

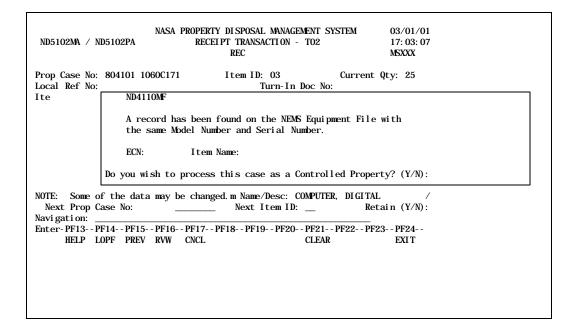
NPDMS displays the Case record data on the RECEIPT TRANSACTION screen (ND5102MA), and places the cursor at the first input field.

NASA PROPERT	Y DISPOSAL MANAGEMENT S	YSTEM 03/01/01
ND5102MA / ND5102PA RECE	PT TRANSACTION - TO2	17: 03: 06
	REC	MSXXX
Prop Case No: 804101 1060C171	Item ID: 03	Current Qty: 25
Local Ref No:	Turn-In Doc No	:
Item Name/Desc: COMPUTER, DIGITAL	/	
ECN:	Cust Acct No: 33001	CC: A4
Current Acq Cost: 2500.00	Unit Of Measure: EA	
Component System - Name: COMPONENT		FSC Code: 1010
====== TRANSACT	ON INFORMATION =====	
Mfg's Name: GATEWAY 2000		
Model No: 1223		
Warehoused Date: ** ** ****		
Adj - Received Qty: 0**** CC:	New Unit Cost:	
Item Name: COMPUTER, DIGITAL*******	*********	****** Std:
Cap Sens Code: X Haz Mat Code:	Haz Mat Ind: _ Pre	cious Metals Code:
Adj Desc:		
Print Doc (Y/N): N	GSA Rpt Date: /	/
Next Prop Case No:	Next Item ID:	Retain (Y/N):
Navi gati on:		
Enter- PF13 PF14 PF15 PF16 PF17 I	PF18 PF19 PF20 PF21-	- PF22 PF23 PF24
HELP LOPF PREV RVW CNCL	CLEAR	EXI T

- Mfg's Name
- Model No
- Serial No
- Warehoused Date (mandatory) input format = MM/DD/YYYY
- Warehouse Loc
- Adj
 - Received Qty
 - CC
 - New Unit Cost
 - Item Name
 - Cap Sens Code
 - New Unit Cost

— Haz	Mat	Code
-------	-----	------

- Haz Mat Ind
- Precious Metals Code
- Adj Desc
- Print Doc input value = Y or N
- Next Prop Case No
- Next Item Id
- Retain
- Press <Enter>. If the record may be processed as NEMS Equipment, NPDMS displays
 the pop-up window (ND4110MF), which prompts the user for a response. Depending on
 entered data, NPDMS displays the pop-up window (ND4110MH) for Adjustment Data, the
 pop-up window (ND5100MB) for generation of reports, or the SCREENING TIMEFRAMES
 (ND5102MB) screen.



 Do you wish to process this case as a Controlled Property

input value = Y or N

• Press **<Enter>**. If Y is entered to process as controlled property, the case record is updated with the controlled property information. NPDMS generates the following transactions: an A02 Adjustment Transaction if adjustment data is entered, a T02 Receipt Transaction, and a X90 Transaction to identify NEMS Equipment data. NPDMS then displays the message *'Record Successfully Changed'* and remains on the Receipt screen for entry of the next record. If the user enters **C** to cancel, NPDMS displays the RECEIPT TRANSACTION (ND5102MA) screen.

If Y' is entered in the More field, the system displays a pop-up window (ND4110MH) and allows the user to enter Description of Adjustments data.

NAS/ ND5102MA / ND5102PA	A PROPERTY DI SPOSAL MANAGEMENT S RECEI PT TRANSACTI ON - TO2 REC	O3/01/01 17: 19: 11 MSXXX	
Prop Case No: 804101 1060C17 Local Ref No: Item Name/Desc: COMPUTER, DI	Turn-In Doc No	Current Qty: 25	
ECN: Current Acq Cost: 2500.00 Component System - Name: CO!	Cust Acct No: 33001 Unit Of Measure: EA	CC: A4 FSC Code: 1010	
	TRANSACTION INFORMATION ====== ND4110MH		
	Adjustments have been made. Description of Adjustments is r	equi red.	
******	**********		
Navi gati on:	to Cancel: _ 6PF17PF18PF19PF20PF21-	 	
HELP LOPF PREV RVW	CNCL CLEAF	EXIT	

INPUT DATA

- Adjustment Description Data
- Enter 'C' to Cancel

input value = C or blank

Press <Enter>. NPDMS displays the SCREENING TIMEFRAMES (ND5102MB) screen, or if a Y is entered at the Print Doc field, the system displays a pop-up window (ND5100MB) and allows the user to select generation of reports. If you enter C to Cancel, NPDMS displays the RECEIPT TRANSACTION (ND5102MA) screen.

Appropriate data fields are populated and displayed by the system.

ND5102MA / ND5102PA	NASA PROPERTY DI SPOSAL MANAGEMENT RECEI PT TRANSACTI ON - TO2 REC	SYSTEM 03/01/01 17: 08: 41 MSXXX
Prop Case No: 804101	1060C171 Item ID: 02	Current Qty: 25
Local Ref No:	Turn-In Doc N	
	TER, DIGITAL /	
ECN: +		+
Curren !		!
Compon! ND5100MB		! 0
===== !	Mark the document(s) you wish printe	ed ! ====
Mfg's!	P. I NACL 044 (1711)	!
Model!	Print NASA 811 ('Y')	!
Wareho! _	Print NASA 812 ('Y')	!
Adj - !	Print SF-120 Correction ('C') Print SF-120 Withdrawal ('W) Print DD-1348-1A ('Y')	! ! td:
Con So !	Print DD 1249 14 ('V')	! ta: ! de:
Adj De! _	Print Foreign Disposal Approval Form	
Print!	Tittle Poteign Disposal Approval Poti	1 (1) . 1e.
	Enter 'C' to Cancel:	! N):
	5 PF16 PF17 PF18 PF19 PF20 PF21	
HELP LOPF PRE	V RVW CNCL CLEA	AR EXIT

INPUT DATA

•	Print NASA 811	input value = Y or blank
•	Print NASA 812	input value = Y or blank
•	Print SF-120 Correction	input value = C or blank
•	Print SF-120 Withdrawal	input value = W or blank
•	Print DD-1348-1A	input value = Y or blank
•	Print Foreign Disposal Approval Form	input value = Y or blank
•	Enter 'C' to Cancel	input value = C or blank

• Press **<Enter>**.

If Print NASA 811 or Print NASA 812 contains a value of \mathbf{Y} , NPDMS displays the following pop-up window (NDXSRVMA) Disposal Reason/Survey Comments screen. If \mathbf{C} is entered to Cancel, NPDMS displays the RECEIPT TRANSACTION (ND5102MA) screen.

+! ! ! NDXSRVMA	Disposal Reason/Survey Comments
! ! Di sposal Reason:	
1 -	
!	
!	
!	
!	
!	
! Survey Comments:	
!	
! !	Enter'C' TO Cancel: _
,	

- Disposal Reason
- Survey Comments
- Enter 'C' to Cancel

input value = C or blank

Press <Enter>.

If the Print SF-120 Correction field contains a value of $\bf C$, or the Print SF-120 Withdrawal field contains a value of $\bf W$, NPDMS displays the pop-up window (ND5100MD) Withdrawal/Correction Narrative screen. If $\bf C$ is entered to Cancel, NPDMS displays the RECEIPT TRANSACTION (ND5102MA).

	TY DI SPOSAL MANAGEMENT S EI PT TRANSACTION - TO2 REC	SYSTEM 03/01/01 17: 14: 05 MSXXX			
Prop Case No: 804101 1060C171 Local Ref No: Item Name/Desc: COMPUTER, DIGITAL	Item ID: 02 Turn-In Doc No /	lo:			
ECN:	Cust Acct No: 33001	CC: A4			
Current Acq Cost: 2500.00	Unit Of Measure: EA				
Compone ND5100MD					
GSA With	ndrawal Approval Date:	** ** ****			
Withdrawal/Correction Narrative:					
Enter 'C' to Ca	ncel: _				
Navi gati on:	DE10 DE10 DE00 DE01	DEGG DEGG DEGA			
HELP LOPF PREV RVW CNCL	- PF18 PF19 PF20 PF21- CLEAI				

- Withdrawal/Correction Narrative
- Enter 'C' to Cancel

input value = **C** or **blank**

• Press < ENTER>. NPDMS then displays the Y2K Status pop-up window

NASA PROPERTY DISPOSAL MANAGEMEN ND5102MA / ND5102PA RECEIPT TRANSACTION - TO	. ,				
Prop Case No: 804101 1114S018 Item ID: 01	Current Qty: 1				
Local Ref No: Turn-In Doc No:					
Item Name/Desc: PRINTER /					
ECN: Y2K STATUS	: A4				
Current					
Compone Status Code: Y 'Y' = Y2K Compliant	C Code: 7021				
====== 'N' = Not Y2K Compliant	==========				
Mfg's N 'U' = Unknown Status					
Model N					
Warehou Certifier's	**				
Adj - Name:					
Item Na	****** Std:				
Cap Sen	s Metals Code: A				
Adj Desc:	More: _				
Print Doc (Y/N): N GSA Rpt Date:	′ /				
Next Prop Case No: Next Item ID:	Retain (Y/N): _				
Navigation:					
Enter-PF13PF14PF15PF16PF17PF18PF19PF20PF21PF22PF23PF24					
HELP LOPF PREV RVW CNCL CI	LEAR EXIT				

- Status Code Input value = Y, N, or U
- Certifier's Name
- Press <ENTER>. NPDMS then displays the RECEIPT TRANSACTION (ND5102MB) screen. If you enter **C** to Cancel, NPDMS displays the RECEIPT TRANSACTION (ND5102MA).
- NPDMS then returns to the RECEIPT TRANSACTION (ND5102MA) screen and displays the
 message 'N Entry Reference Number Assigned is: N10'. The user may enter the Next Case No
 and optionally the Next Case No. The case record is updated with the receipt data and the
 following transactions are generated: an A02 (Adjustment) if adjustment data is entered and a
 T02 Receipt.

4.8.5 Transaction Processing For Sales

The Transaction subsystem provides the capability to record Sales of NASA Property on the NPDMS Data Base using the following process:

- 1. The cases are assigned to a lot;
- 2. The bidders' information is stored in the data base for Sealed Bids; and
- 3. An award is made and recorded.